



~~SHORT~~ . INTRODUCTION

# THE ORDINARY PRÁKRIT

OF

THE SANSKRIT DRAMAS,

WITH A LIST OF COMMON IRREGULAR PRAKRIT WORDS

**REFERENCE**

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## NOTICE.

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PROFESSOR WHITNEY, in some remarks which he published last year in an American journal, and which were republished in Messrs. Trubner & Co.'s "*Record*" for April, alluded to the difficulty which the student found in reading the ordinary Sanskrit dramas from the absence of any short introduction to the grammar of the dramatic Prákrit. It occurred to me that I might supply this want, if I republished, with some additions, the outline of Prákrit grammar which I compiled in 1854 as an introduction to my edition of the *Prákṛita-prakāśa*. I have accordingly drawn up the following sketch, which I hope will contain all that the student will require to enable him to read the ordinary dramas, as the Śakuntalá, Ratnávalí, etc., and the list of irregular words at the end will help him to unravel some of the more anomalous forms, where the ordinary rules of letter-change fail.

CAMBRIDGE, May 28, 1875.





AN INTRODUCTION

TO

## PRÁKRIT GRAMMAR.

### REFERENCE

PRÁKRIT is the general term, under which are comprised the various dialects which appear to have arisen in India out of the corruption of the Sanskrit, during the centuries immediately preceding our era. Their investigation offers much to interest both the philological and the historical student, for not only is a knowledge of Prákrit (and especially of the principal dialect usually understood by that name) essential to the explanation of many forms in the modern languages of India—supplying, as it does, the connecting link between these and the ancient Sanskrit—but, while thus throwing light on the history of one branch of the Indo-European family of languages, it affords many valuable illustrations of those laws of euphony, with whose effects we are ourselves familiar, in comparing the modern Italian and French with the Latin out of which they sprang. At the same time Prákrit is closely connected with several deeply interesting historical questions. The sacred languages of the Buddhists of Ceylon and the Jarnas of India are only different forms of Prákrit: and

in fact Páli seems to have been chosen as the Buddhist sacred language for the very purpose of appealing to the sympathies of the people in opposition to the Sanskrit of the Bráhmans. When the Greeks, under Alexander, came in contact with India, Prákrit seems to have been the spoken dialect of the mass of the people. The language of the rock-inscriptions of King Asoka, which record the names of Antiochus and other Greek princes about 250 B C, is also a form of Prákrit, and similarly we find it on the bilingual coins of the Greek Kings of Bactria. It also plays an important part in all the ancient Hindú dramas, for while the heroes speak Sanskrit, the women and attendants use various forms of Prákrit, the dialectical variations being more or less regular and euphonious according to the rank of the speaker.

The word "Prákrit," as used by the grammarians, signifies "derived," thereby to denote its connexion with the original Sanskrit, thus Hemachandra defines it — *Prakritih samskritam, tatra-bhavam tata agatam va 'prakritam'* But originally it may have only meant "common," "unrefined," as in the line in the Mahábhárata, where it is said that bráhmans must not be despised, *durvedá va suvedá vá prákṛtáḥ samskritás tathá*

The later grammarians include many varieties under the name, but most of these are probably the subtle refinements of a later age, as the older the grammarian is, the fewer we find the dialects to be, and the oldest, Vararuchi, has only treated of four—the Maháráshṭrī, the Paisáchī,<sup>1</sup> the

<sup>1</sup> The Paisáchī is chiefly remarkable as being the dialect in which the *Vṛhat-kathá* is said to have been originally written.

Māgadhi, and the Śaurasenī Of these the first is considered by him as the most important, and it is this which Lassen has treated as the "dialectus praeipua" in his "Institutiones" Its grammar is given in the first nine sections of Vararuchi's "Prākṛita-prakāśa," the remaining three sections being devoted to the peculiarities of the other three dialects

The Mricchhakatikā contains a curious farrago of dialects, which renders that drama a mine of interesting Prākṛit forms, and the fourth act of the Vikramorvaśī, where the King raves in a monologue, is written in a very peculiar dialect, which seems to be a poetical variety of the Apabhramśa, the name given by later grammarians to a form of Prākṛit far removed from its original type With these exceptions, however, the Sanskrit dramas contain little<sup>1</sup> but the ordinary Prākṛit in its two closely-united forms, the Śaurasenī, the dialect used in prose,<sup>2</sup> and the Mahārāshtrī, or that used in poetry. The same rules generally apply to both, but the prose dialect indulges less in the licence of eliding medial single consonants, and certain forms in declension and conjugation are more peculiar to it, as will be noted in the course of the following sketch The language, however, of the dramas often varies from Vararuchi's rules, especially in the prose parts.

This little grammar is chiefly intended for the ordinary Prākṛit as used in the dramas, and indeed until lately we had no specimens of the poetical dialect beyond the few

<sup>1</sup> Thus the fisherman in S'akuntalā, act vi, uses Māgadhi, and some of the characters in the Mudrārākṣasa speak in a debased dialect

<sup>2</sup> Dr Pischel has treated of the Śaurasenī in Kuhn's *Beiträge*, vol viii, but many of his conclusions seem to me very uncertain



verses which occur in the plays, and the few Prākṛit quotations in the works on rhetoric. Professor Weber, however, has lately printed a considerable portion of the *Saptaśataka* of Hāla, which has opened a new field for the student of the Mahārāshtrī. We have there a series of *āryā* couplets which are of the utmost interest for the study of Prākṛit, but as they lie beyond my immediate object, I have only occasionally made use of them for this sketch. I have added however, as an appendix, ten specimens from Hāla, as a short exercise for the student in the poetical dialect.

## SECTION I

Prākṛit almost always assumes the Sanskrit bases, its influence being chiefly restricted to alterations and elisions of certain letters in the original word. It everywhere substitutes a slurred and indistinct pronunciation for the clear and definite utterance of the older tongue, and continually affects a concurrence of vowels, such as is utterly repugnant to the genius of Sanskrit. In the following abstract we shall first treat of the changes which it effects in the letters of the words, and then those which it effects in their declension or conjugation.

### 1 Vowels

Prākṛit retains all the Sanskrit vowels except *ri*, *ri* (*ī*), *ai*, and *au*.

*Ri* initial becomes *ri*, as *rina* for *ṛina*, and sometimes even when a consonant precedes, this consonant being then elided, as *śāśa* for *śadriśa*. *Ri*, when preceded by a

consonant, generally becomes *a* or *i*, unless it is preceded by a labial, when it often becomes *u*, as *tana*, *kaa*, *ditthi*, *bhinga*, *puhavi*, *pautti*, for *trina*, *krita*, *drishti*, *bhringa*, *prithavi*, *pravritti*. These changes rarely occur in an initial *ri*, but we do find *isi*, *uyyua* and *udu*, for *rishi*, *ryu* and *ritu*.

*Ri* never occurs in any Prákrit word, thus the Prákrit genitive plural of Sanskrit words in *tri* is formed from a base in *a* or *u*.

*Khpta* becomes *khitta*

*As* becomes *e* or *ai* (rarely *i* or *í*), as *sela*, *daichecha*, for *śaśla*, *daitya*.

*Au* becomes *o* or *au* (sometimes *u*), as *komui*, *paura*, *sundera*, for *kaumudī*, *paura*, *saundarya*.

Of the remaining vowels *e* and *o* are no longer diphthongs, and may be long or short as to their quantity.

The following is a general principle, which runs through Prákrit — *before two consonants a long vowel is shortened*, that is, *á*, *í* and *ú* become severally *a*, *i* and *u* (*e* and *o* being common may remain), as *magga* for *márga*, *diggha* for *dirgha*, *puvia* for *púrva*. Subsidiary to this are the two following rules [a] if the long vowel is retained, one of the consonants is elided, as *isara* or *issara* for *íśwara*, *visáso* or *vissáso* for *viśwasa*, [b] a short vowel before two consonants is occasionally lengthened, and one of the consonants omitted, as *jihá* for *jihwá*. *E* and *o* being favourite vowels in Prákrit, *i* and *u* before a conjunct are frequently changed to these, as *penda*, *tonda*, for *pinda*, *tunda*. We occasionally meet with instances of hyperthesis, where *y* changes an *a* in a preceding syllable to *e*, thus *peranta*,

*sundera*, for *paryanta*, *saundarya*, so too *achchhera* for *ásch-arya*. In a few words *u* in the first syllable becomes *a*, as *mauda* for *mukuta*, for *purusha* and *mátra* we have the anomalous *purisa* and *metta*

Besides these more regular changes, we also find in the grammarians and in the written Prákrit, especially in the *Sapta-śataka*, many irregular vowel-changes, as *samiddhi* or *sámiddhi* for *samruddhi*, *ukkhāa* or *ukkhāa* for *utkhata*, *paduha* for *pataha*, etc. These irregularities are very noticeable in compound words, where vowels are lengthened and shortened at will, and even syllables are often arbitrarily dropped, thus we have *jaunaada* and *jaunaada* for *yamunata*, *suumara* and *somára* for *sukumara*, *rāaula* and *íáula* for *ráyakula*, etc (cf Var iv 1, Weber, *Saptaś* pp 32, 33)

## 2 Single Consonants

(a.) The ordinary Prákrit has no palatal or lingual sibilant, both being alike represented by the dental, *n* is everywhere changed to *n*, unless it is followed by a dental consonant, and an initial *y* becomes *j*, with these exceptions, initial single consonants generally remain unchanged (We find a few exceptions, as *una*, *n*, for *punah*, *cha*, in the plays, but these are not recognized in Vararuchi, cf also the isolated words in Var ii 32-41, which are given in the Appendix) In composition, or when a particle, as *su*, *a* privative, etc, is prefixed to a word, its initial single consonant is no longer preserved, as *ayautta*, *suumára*, for *áryaputra*, *sukumára*

(b) Final single consonants are dropped, except *m*, and

sometimes *n*, which become anuswára, a final anuswára is also often omitted. The finals of nouns often assume *a* or *á*, and so cease to be final, as *páusa*, *saridá*, for *právrish*, *sarit*

(c) •Medial single consonants

*h*, *g*, *ch*, *j*, *t*, *d*, *p*, *b*, *v*, may be optionally elided or retained, but *t* and *p*, when not elided, generally pass into *d* and *b* or *v*<sup>1</sup> (These elisions are much more frequent in the poetical than in the prose dialect) The preposition *prati* is always written *padi*.

*Y* is generally elided, as *vau*, *naana* for *vayu*, *nayana*

*N* becomes *n*, *t* becomes *d*, *d*<sup>2</sup> often becomes *l*

*Kh*, *gh*, *th*, *dh*, *bh*, may remain unchanged, but generally become *h* (when *th* is not so changed, it becomes *dh*, especially in the prose dialect), *chh*, *jh*, *dh* remain unchanged *Th* always becomes *dh*, *ph* usually remains unchanged, but may become *bh* (Var ii 26, cf Lassen, p 208)

*R* often becomes *l*, this is universal in the Mágadhí and the inferior dialects *N*, *m*, *l*, *s*, *h*, remain unchanged *Ś* and *sh* generally become *s*, but in *daśa* and its derivatives and *duśa*, we find *h*, as in *eśraha*, *diśa*, for *ekádaśa*, *divasa*, and so to in *eddaha* for *idriśa*

Single consonants are often arbitrarily doubled in the middle of a word, thus we have *ekka* or *ea* for *eka*, *asivva* or *asica* for *asiva* (Var iii 52, 58)

<sup>1</sup> It is doubtful whether *b* is a Prákrít letter, the MSS generally write only *v*

<sup>2</sup> *D* and *r* are occasionally interchanged (cf Hind १ and २), thus we find, Vepi- p 19, l 2, *paḍiḥaḍissamo* for *pariḥariḥydmah*, and Ś'ak p 66, l 12, (Böhtl) *malaatarummēla* for *malaataḥ- (ā)*

### 3 *Conjunct Consonants*

It is in these that the Prákrit changes are most manifest, and as several distinct Sanskrit combinations are often merged into one Prákrit form, it is sometimes not easy to recognize the original word in its disguise. Prákrit avoids a union of two consonants of different classes, and everywhere endeavours to reduce them to the same, this it generally effects by eliding one or the other, and then doubling the remaining one. As a general rule it is the first letter of the conjunct which is elided, but an *n*, *m* or *y* is elided when the second, and an *r*, *l* or *v* is everywhere elided, whether first or second. There are, however, several exceptions in the various individual combinations. One rule may be observed,—viz whenever a conjunct involves a sibilant, the *s* is represented by the aspirate of the accompanying letter, as in *kkh* for *sk*, *shk* or *ksh*, or by *h*, if the other letter has no aspirate, as *nh* for *sn* or *shn* (The only exception to this is when the two letters belong to different members of a compound word, thus *tiras-karo* becomes *tirakkáro* not *tirakhharo*) *R* and *h* are never doubled. *H* in a conjunct is always written last, thus *vamhana* for *bráhmāna*. When *r* is involved in a conjunct, it sometimes passes into anuswára, and the same also applies, but rarely, to *v* and a sibilant, thus *darśana*, *vakra*, *ásua* and *ásru* become *damsana*, *vamla*, *amsa* and *amsu* (cf Var iv 15). In some cases a new vowel is inserted between the letters of the conjunct, as *harisa* for *harsha* (cf. Var iii 59-66); *y* in *ry* sometimes becomes *i*, as *choria* for *chaurva*.

### Table of Prakrit Conjuncts

The following table will show at a glance the various Sanskrit combinations which each Prákrit one represents. As given here they properly refer to those *in the middle* of a word, but by dropping the first letter, they will equally apply to those *in the beginning*, thus *kkh*=*ksh* when medial, as *jakkha* for *yaksha*, but *kh*=*ksh* when initial, as *khada* for *kshata*, similarly *pp*=*pr* medial, but *p*=*pr* initial.

अ = त्वा, त्ता (?)<sup>1</sup>, क्य, क्र, कं, क्ता, क्त्वा, क्त्वा, as *ukkanthá*, *mukka*, *Chánakha*, *Sakka*, *akka*, *viklava*, *ukha*, *pukka*, for *utkantha*, *mukta*, *Chánakya*, *Śakra*, *arka*, *viklava*, *ulka*, *pakwa* <sup>2</sup>

कृ = कृ, ख, च, तृ, (च्य), ष, स्, (ष), स्व, :ख, as  
 ukkhandida, akkha, yakkha, ukkhitta, mukkha, khandā, khalā,  
 dukkha, for utkhandita, alhya, yaksha, utkshipta, mushka,  
 shandha, shkalita, duhkha

रग=ङ्ग, ज्ञ, म, रम, ग्य, य, र्ग, ला, as *khagga, mugga, nagga, jugga, jogga, samagga, vagga, vaggda*, for *khadga, mudga, nagna, yugma, yogya, samagra, varga, valgita*

रघ = (रघ), ह, घ, घ, घ, as *ugghādida*, *viggha*, *siggha*, *nugghina*, for *udghātita*, *vighna*, *śighra*, *nirghrīna*

$\overline{\mathbb{F}} = \mathbb{F}$ , as *sankhoha* (or *samlkhoha*?) for *sankshobha*

च=अ, त्, च्, as *achchuda*, *nichcha*, *chachchariá*, for *achyuta*, *nitya*, *charchariká*<sup>3</sup>

<sup>1</sup>  $kk=kt$  is sometimes found in the plays, cf Stenzler's note, *Misch* p 29, l 20

<sup>3</sup> *kk* = *shk*, *sk*, only in a compound word, as *nikkampa* = *nishkampa*, in all other cases it would be *khh*. The same holds good of *chch* = *śoh*, and *pp* = *sp*, *shp*.

<sup>3</sup> We find *chéh* for *śch*, but only in words like *nichohaa* for *míchaya*, where we have the preposition *nis* compounded with a word beginning with *ch*.

च = छ, ई, ऊ, ष, ण, त्र, त्र्य, प्, व; as *muchchha*, *muchchhá*, *kuchchhánaa*, *achchhi*, *uchchhitta*, *lachchhi*, *vachchha*, *machchha*, *lichchhá*, *achchhera*, for *muthyá*, *murchhá*, *krichchhránaka*, *akshi*, *utkshipta*, *lakshmi*, *vatsa*, *matsya*, *lipsá*, *áscharya*

ज = झ, ञ (sometimes), ञ, ञ, ज, य, र्य, य (rarely), as *khujja*, *savajja*, *vajja*, *gajjida*, *pajjalida*, *vijja*, *kajja*, *sejja*, for *kubja*, *sarvajna*, *vajra*, *garjita*, *prajwalita*, *vidya*, *kárya*, *śayyá*

म = म्, म, as *mayha*, *rayhaa*, for *madhya*, *váhyaka*

ट = तै, as *nattai* for *nartaki*.

ड = ष, ष,<sup>1</sup> as *ditthi*, *gotthi*, for *drishti*, *goshthi*

डु = तै, दै (rarely), as *gadda*, *gaddaha*, for *garta*, *gardabha*

डु = ढ, as *addha* for *adhya*

ण = म<sup>(2)</sup>, ञ, ञ, न, ण, न्य, ण, एव, न्व, as *runna*, *janna*, *Pajjunna*, *pasanna*, *punna*, *annonna*, *vanna*, *Kanna*, *anne-sana*, for *rugna*, *yajna*, *Pradyumna*, *prasanna*, *punya*, *anyonya*, *varna*, *Kanwa*, *anveshana*.

ह = ण, ण, ण, ण, ह, ह, as *tinha*, *panha*, *Vinhu*, *panhuda*, *purvanha*, *vanhi*, for *tikshna*, *prásna*, *Vishnu*, *pras-nuta*, *púrcáhna*, *vahni*.

त = त, त, त, त, त, त, तै, as *bhatta*, *sutta*, *patti*, *atta*, *sattu*, *satta*, *muhutta*, for *bhakta*, *supta*, *patni*, *átma*, *śatru*, *sattwa*, *muhúrta*.

थ = थ, थ,<sup>2</sup> र्य, थ, थ, as *sithaa*, *tattha*, *pattha*, *hattha*, *avattthá*, for *sikthaha*, *tatra*, *partha*, *hasta*, *avasthá*

<sup>1</sup> ट्ठ stands for *sth* in *atthi* for *asthi* "a bone," and in *thia* for *sthita*

<sup>2</sup> ट्ठ = *tr* only in the adverbial terminations, as *etthá*, *tattthá* for *atra*, *tatra*

इ=द्, (स<sup>1</sup>), द्र, दे, द, as *sadda*, *bhadda*, *saddūla*, *addara*, for *śabda*, *bhādra*, *śārdūla*, *advaita*.

इ=ग्घ, व्य, धं, ध, as *sinuddha*, *laddha*, *addha*, *addhā*, for *snigdha*, *labdha*, *ardha*, *adhvan*

, द=न (Śaurasenī, sometimes), as *kīndu*, *pahāravando*, for *kintu*, *prabhāvan*<sup>1</sup>

प्प=त्प, प्य, प्र, पं, प्य, प्प, वप्प,<sup>2</sup> as *uppala*, *vinnappa*, *appia*, *sappania*, *appa*, *vippava*, *ruppa*, for *utpala*, *vynapya*, *apriya*, *sarpaniya*, *alpa*, *viplava*, *rukma*

प्फ=त्फ, फ्फ (:फ), स्फ, प्य, स्य, as *upphulla*, *npphala*, *phuda*, *puppha*, *sarīupphamsa*, for *utphulla*, *nishphala*, *sphuta*, *pushpa*, *śarīra-sparśa*

ब्ब=द्व, वै, व्र, as *ubbandhiya*, *abbamhanam*, for *udbandhya*, *abrahmanya*

ब्भ=ग्भ, ब्र, भ्य, भ्र, भं,<sup>3</sup> as *pabbhara*, *sabbhara*, *abbhatthana*, *abbha*, *gabbha*, for *pragbhara*, *sadbhara*, *abhyarthana*, *abhra*, *gaibha*

म्म=इम, एम, न्म, न्य, मं, न्म,<sup>4</sup> as *dimmuha*, *chhammuha*, *jamma*, *somma*, *amma*, *gumma*, for *dinmukha*, *shanmukha*, *janma*, *saumya*, *carman*, *gulma*

म्ह=प्म, च्म, स्म, ह्म, as *gimha*, *pamha*, *vimhaa*, *bamhana*, for *grishma*, *pakshman*, *vismaya*, *brahmana*

व्य=र्य, र्ज (Māgadhi), as *kayye*, *duyyane*, for *kāryam*, *durjanah*.

रि=दृ, र्य (sometimes), as *tarisa*, *choria*, for *tādṛśa*, *chaurya*

<sup>1</sup> Cf Böhtlingk's *Sakunt*, p 166, note

<sup>2</sup> *Appa* is a Prākṛit form for *dīma* as well as *atīd* *Pp=ap, shp*, only in a compound word, as *chāuppaḥo=chatushpatah*

<sup>3</sup> *Bbh=hw* in *vibbhala=vihwala*

<sup>4</sup> *Mi=mi*, as *mīdina* for *mīdina*



क्ष = ख, खे, (ख), ये (rarely), as *salla*, *nullaya*, *pallāna*, for *śalya*, *nirlaya*, *paryana*.

कृ = क, as *kalhāra* for *kahlāra*

वृ = व, (व), वे, as *kavva*, *purva*, for *kavya*, *pūva*

स = श, अ, अ, स, as *damsana*, *amsu*, *amso*, *manamsini*, for *darśana*, *āśru*, *āśwa*, *manasvinī*

स्स = ष, रस, श, अ, अ, ष, य, ष, स, स, स, as *issa*, *rassi*, *rājassālaa*, *vissanta*, *assa*, *sossa*, *pussa*, *paṇissaāmi*, *tassa*, *sahassa*, *tavassī*, for *iśha*, *raśmi*, *rajaśyālaka*, *iśranta*, *āśwa*, *śushma*, *pushya*, *parishwajāmi*, *tasya*, *sahasra*, *tapasum*

N B —When three consonants come together in the Sanskrit word, the semivowel, if there is one, is always elided, and then the remaining letters are treated according to rule, as in *machchha* = *matsya*, unless a nasal precede, in which case the two other letters follow the usual rules, except that they are not doubled after the nasal (Var 111 56), thus *vyṇha* = *vindhya*, *dhy* becoming *jh* by 111. 28

Although the above combinations are the regular substitutions, irregularities are often found, especially in metrical writings such as Hāla's *Sapta-śataka*. Thus Vararuchi gives *teloā* as well as *tellokha* for *trailokya*, and we find *nahaala* for *nabhastala* (Utt Rāma Ch, old ed, p. 105, *Sapta-ś*, 74) as well as *nahatthala* (Māl Mādh., p 90), etc

<sup>1</sup> *Vv=dv* only in such cases as *uvella* for *udveshṭate* (Varar viii 41), where a radical *v* follows the preposition *ud*, cf Lassen, p 258 We once find *v=an* initial *dv*, as *vdraha* = *dvaddaśa* (Var 11. 14)

## SECTION II

We may divide Prákrit nouns into five declensions  
 1. Those ending in *a* and *ā* 2 Those in *i* and *ī*. 3 Those in *u* and *ū* 4 Those ending originally in *ri*. 5 Those ending originally in any consonant

The two last classes have only a few cases which entitle them to form separate declensions. Masculines in *ri* assume a new termination in *āra* or *āra*, as *piaro*, *piarena*, *bhattāro*, *bhattarena*, for *pita*, *pitrá*, *bhartá*, *bhartrá*, in the nom and acc plural, the instr and gen singular, and the loc plural, *u* may be substituted for a final *ri*, and the word is then declined as if originally ending in *u*, as *bhattuná*, *bhattuno*, for *bhartrina*, *bhartuh*. This form is also used in composition, as *bhattukulu* for *bhartri-kula*. Nouns of relationship admit also of a nominative singular in *ā*, as *pia* for *pita*, and *matrī*, thus becoming *maā*, is declined like a feminine noun of the first declension. *Bhartri* forms its vocative as *bhatta*. Its feminine is *bhattinī* or *bhattinī*.

Nouns ending in a consonant either drop their final letter, and so fall under one of the first three declensions (when, if neuter, they generally become masculine), as *sara*, nom *saro*, for *saras*, *kamma*, nom *kammo*, for *kāman*; or add an *a* or *ā* to the base, as *sarado*, *āsā*, for *śarad*, *āsī*. This, however, chiefly applies to those cases whose terminations begin with consonants, these different expedients being adopted to avoid the necessity of modifying the conjunct, which the meeting consonants would produce, in those cases whose terminations begin with vowels, the

Sanskrit form is more often retained, modified by the usual Prākṛit laws, as *bhavadā* (instr of *bhavat*), *āyusa* for *ayusha* (instr of *āyus*)

Prākṛit has no dual number nor dative case (substituting the genitive for the latter), but it has two terminations of the ablative plural *hinto*, which signifies "from" in a *causal*, and *sunto*, which signifies "from" in a *local*, sense. The following scheme will give the various forms of the first three declensions, which are by far the most important. As nouns in *u* are declined, *mutatis mutandis*, like those in *i*, no example of these is needed.

### DECLENSION OF NOUNS

वच्च् = वृक्ष masc (neut वण = वन)

|       | SINGULAR                                    | PLURAL                                       |
|-------|---|--|
| Nom   | वच्चो (neut वण)                             | वच्चा (neut वणाहं -इ, वणा, वणाणि in prose)   |
| Acc   | वच्च् —                                     | वच्चे, वच्चा (neut = nom)                    |
| Instr | वच्चेण -ण                                   | वच्चेहि -हि                                  |
| Abl.  | { वच्चादो <sup>1</sup> -दु<br>वच्चाहि वच्चा | { वच्चाहितो वच्चेहितो<br>वच्चासुतो वच्चेसुतो |
| Gen.  | वच्च्स्स                                    | वच्चाणं -ण                                   |
| Loc   | वच्चे वच्च्म्मि                             | वच्चेसु -सुं                                 |
| Voc   | वच्च् वच्चा (neut वण)                       | वच्चा (neut वणाहं -इ)                        |

<sup>1</sup> The abl in *do* is the only form found in prose, in this and the other declensions.

अग्नि = अग्नि masc (neut दहि = दधि)

|       |                  |                           |
|-------|------------------|---------------------------|
| Nom.  | अग्नी (neut दहि) | अग्नीओ अग्निणो (n दहीइ-इ) |
| Acc   | अग्निं —         | अग्निणो, अग्नी (?) —      |
| Instr | अग्निणा          | अग्नीहिं -हि              |
| Abl   | अग्नीदो -दु -हि  | अग्नीहितो -सुतो           |
| Gen   | अग्निणो अग्निस्त | अग्नीणं -ण                |
| Loc   | अग्निमि          | अग्नीसु -सुं              |
| Voc   | अग्नि (neut दहि) | अग्नीओ अग्निणो (n दहीइ-इ) |

माला = माला fem

|       | SINGULAR       | PLURAL                      |
|-------|----------------|-----------------------------|
| Nom   | माला           | मालाओ -उ, माला <sup>1</sup> |
| Acc   | मालं           | मालाओ -उ                    |
| Abl   | मालादो -दु -हि | मालाहितो -सुतो              |
| Instr | मालाए -इ       | मालाहिं, -हि                |
| Gen   |                | मालाणं -ण                   |
| Loc   |                | मालासु -सुं                 |
| Voc   | माले           | मालाओ -उ                    |

We may observe here that feminine nouns in *i* and *ī* are not distinguished in Prākṛit inflexion, and the same holds of those in *u* and *ū*

<sup>1</sup> For *māla* cf Var. v. 20, and Bohtl S'ak p 150, on *daamānā*

णई = नदी fem

|       | SINGULAR           |   | PLURAL                 |
|-------|--------------------|---|------------------------|
| Nom   | णई                 | } | णईओ -उ, (acc णई ? Lass |
| Acc   | णई                 |   | p 307, note 2)         |
| Abl   | णईदो -दु -हि       |   | णईहितो -सुतो           |
| Instr | } णईअ -आ<br>णईइ -ए |   | णईहि -हि               |
| Gén   |                    |   | णईण -ण                 |
| Loc   |                    |   | णईसु -सु               |
| Voc   | णइ                 |   | णईओ -उ                 |

The abstract nouns in *ta* and *tva* assume the forms *dá* and *ttana*, as *pinadá*, *pinattana*. The *taddhita* affix *mat* or *vat* is represented in Prákrit by several forms, as *ulla*, *illa*, *ala*, *vanta*, *inta*, (and in prose *anda*, *inda*), as *viarulla* for *vikaravat*, *ira* is used to imply "habit," as *hasira*. The affix *ka* is often added to nouns without any particular meaning, as *bhamaraa*, *sahá*, for *bhāmarā*, *sakhī*, and the affix *tri* (*triha*) appears as *ttā* in *ummāduittā*, fem *āsaṭṭiā* for *unmadayitri*, *ayasayitri*.

## SECTION III

*Pronouns*

The Prákrit pronouns follow the inflexions of nouns, but also add some peculiar forms of their own. The accompanying scheme of declension, as applied to *ja = ya*, contains, it is hoped, all the forms which are really useful to the student.

As a final consonant is always rejected in Prákrit, some of the pronominal bases are changed from their Sanskrit forms before the case-affixes are subjoined, thus, *kim*, *yad*, *tad*, become severally *ka*, *ja*- and *ta*-, *etad* becomes *eda*-, and sometimes *e*- (thus *etto* for *etasmát*), *idam* becomes *ima*-, *ada* becomes *amu*-. *Kim*, *yad*, *tad*, have also a second form in *i*, as *ki*-, *ji*-, *ti*-, which, though generally restricted to the feminine, still furnishes some forms to the instrumental and genitive singular of the masculine and neuter, *idam* also has an instrumental *imma*. Prákrit, in fact, appears to have used the pronominal forms with great laxity, thus we find the proper masculine form of the locative (as *imassim*) frequently used for the feminine, as in *Śakuntalá* (Williams's edition), pp 36, 2, 115, 3.

We may here add a few peculiar forms which Vararuchi notices, such as *to* and *etto* for *tasmát* and *etasmát* (vi 10, 20), *se* for *tasya* or *tasyah* (vi 11), *sim* for *teshám* or *tasam*, *aha* for the nominative singular of *adas*, being apparently used for the three genders. *Nam*, though not given in Vararuchi, is frequently found in the plays for *enam* and *enám*. For *kuyat*, *tavat*, etc., we have (by iv. 25)

the forms *keddaha*, *kettia*, *teddaha*, *tettia*, etc , but *keddaha*, etc , properly stand for *kidriṣa*, etc

ज = य (Masc) "Who"

|       | SINGULAR                | PLURAL          |
|-------|-------------------------|-----------------|
| Nom   | ओ (अ neut कि = किम्)    | जे (आइ -इ neut) |
| Acc   | अं —                    | जे —            |
| Instr | जेण जिणा                | जेहि जेहि       |
| Abl   | अत्तो -त्तु अदो -दु     | आहितो आसुतो     |
| Gen   | अस्स आस <sup>1</sup>    | आण -ण जेसि      |
| Loc   | अस्सि -स्सि जम्मि -म्मि | जिसु -सुं       |
|       | अहि जहि अत्य            |                 |

Feminine

|       | SINGULAR                    | PLURAL                              |
|-------|-----------------------------|-------------------------------------|
| Nom   | आ                           | } आओ -उ ओओ -उ                       |
| Acc   | अं                          |                                     |
| Abl   | आदो -दु ओदो (?)             | आहितो -सुतो ओहितो -सुंतो            |
| Instr |                             | आहिं ओहि                            |
| Gen   | अस्सा आसे (?)<br>जिस्सा ओसे | आसिं आण -ण ओण -ण ओसि<br>(आसां जेसि) |
| Loc   | जाए -इ,<br>ओए -इ<br>ओआ -अ   | आसु -सुं ओसु -सु                    |

The personal pronouns are given in Vararuchi, vi 25-53 I have enclosed in brackets those forms which probably never occur in the plays The plurals are regularly formed from new bases, as *tuyha*, *tumha*, *tumma*, *amha*, and, in some cases, *mayha* (cf Hindústānī ماہی and مہی).

<sup>1</sup> We find also a neuter genitive *kisa*, used in the sense of "why?" in the plays

## असद् "I"

## SINGULAR

|       |                                   |  |
|-------|-----------------------------------|--|
| Nom   | अहं (हं अहअ अहम्मि)               | अम्हे (वर्ध in prose, Val xii 25)          |
| Acc   | 'मं मम (अहम्मि)                   | अम्हे णो (णे)                              |
| Instr | मे मए (मह ममाह)                   | अम्हेहिं -हि                               |
| Abl   | मत्तो (महत्तो ममादो<br>-दु ममाहि) | अम्हाहिंतो -सुतो                           |
| Gen   | मे मम मज्झ मह <sup>1</sup>        | णो अम्ह अम्हाणं अम्हे <sup>2</sup> (मज्झ?) |
| Loc   | मह (मए ममम्मि)                    | अम्हेसु                                    |

## युष्मद् "Thou"

## SINGULAR

## PLURAL

|       |   |                              |
|-------|---|------------------------------|
| Nom   | तुम तु (त)                                    | तुज्जे तुम्हे                |
| Acc   | (तं तु) तुम                                   | तुज्जे तुम्हे वो             |
| Instr | तह तए तुए तुमए तुमे<br>(तुमाह) ते दे          | तुज्जेहिं तुम्हेहि तुम्मेहिं |
| Abl   | तत्तो (तहत्तो तुमादो -दु<br>तुमाहि)           | तुम्हाहिंतो -सुतो            |
| Gen   | (तुमो) तुह तुज्झ तुम्म तुम्ह<br>तुव तुअ ते दे | वो (मे) तुज्झाणं तुम्हाणं    |
| Loc   | तह तुह तए (तुमए तुमे) तुमम्मि                 | तुज्जेसु तुम्हेसु            |

For the first three numerals, we have the bases *ea* or *ekka*, *do* (with nom, acc *do*, *dure*, *doni*, gen *donham*), *ti* (nom *tinni*, gen *tinham*) *Shash* becomes *chha*.

<sup>1</sup> Beside these forms the Saptasat gives *mamam* and *maham*

<sup>2</sup> Beside these forms we find in the Saptasat. *amham*, *ammam*, *mha*, *amhs*, *amhams*



## SECTION IV

## Verbs

Prākṛit has properly only one conjugation (= the first and sixth in Sanskrit), but, though the prevailing tendency is to adapt the root to this conjugation, fragments of forms belonging to other conjugations frequently occur in the plays. The middle voice is very seldom used, and most middle verbs are conjugated actively. There is no dual number, as has been already noticed in nouns.

The only tenses of the active voice which remain seem to be the present, the second future, and the imperative.

## Present

| SINGULAR                | PLURAL  |
|-------------------------|---|
| 1 हसामि हसमि हसन्दि     | 1 हसामो-मु-म हसिमो-मु-म<br>हसमो-मु-म हसन्दिहो न्ह       |
| 2 हससि                  | 2 हसह (in prose हसध-ध)<br>हसित्या (हसत्य <sup>2</sup> ) |
| 3 हसदि <sup>1</sup> हसइ | 3 हसन्ति <sup>2</sup>                                   |

The middle voice has the persons of the singular number, as 1 *mane*, 2. *sahase*, 3 *sahade* or *sahae*.

## Imperative

| SINGULAR               | PLURAL                  |
|------------------------|-------------------------|
| 1 हसमु (Var vii 18)    | 1 हसामो-म हसमो-म हसन्दि |
| 2 हससु हस हसाहि हसस्स  | 2 हसह हसध-ध             |
| 3 हसइ <sup>1</sup> हसउ | 3 हसन्तु                |

<sup>1</sup> This is the prose form, and the same is to be remarked of the unelided forms of the infinitive in *dum* and the past participle in *ida*.

<sup>2</sup> The following are the forms of *as* "to be" Sing 1 *amāsi*, 2 *asi*, 3 *atthāsi*,

It should be added that, instead of *a*, *e* may be optionally used before any personal affix (Var. vii 34), as *hasemi*, etc., *hasehi*, *hasedu*, etc., or, in other words, as *e* is only *aya* contracted, Prákrit allows the verbs to imitate partially the tenth conjugation in Sanskrit

Sanskrit verbs of the first conjugation, in *i* or *u*, may contract the *aya* and *ava* into *e* and *o*, as *vedu*, *hosi*, for *jayatu*, *bharasi*, or may elide the *y* and retain the *v*, as *jaadu*, *harasi*. Verbs in *ri* substitute *ara*, as *harai*, *marai*, for *harati*, *mriyate*. The fourth conjugation is represented by the doubled final consonant of the root, as *kuppasi* for *kupyasi*, or by some similar sign of the elided *y*, as *vuyhasi* for *budhyasi*. Verbs of the seventh conj nasalize the root and then follow the ordinary conjugation, as *rundhadi*, *run-dhai*, *rundhei*, for *runaddhi*, those of the fifth add *na* to the root, as *sunami*, *sunantu*, for *śrinomi*, *śrinvantu*, but the Sanskrit forms are sometimes preserved, as *chinomi*, and *sunu* with *sunahi*. In the ninth conj *ná* and *na* are both used, as *janadi*, *janadi*, for *janati*. We also find both *janahi* and *jánhi*.

Only a few fragmentary forms of the potential remain, as 1. *bhaveam*, *jiveam*, 3 *bhave*, *hare* (but cf Weber, *Sapta-ś* p 62)

The future has several forms in Prákrit

[a] That most in use has the following terminations —

|          |    |           |   |            |   |             |
|----------|----|-----------|---|------------|---|-------------|
| Singular | 1  | सं स्सामि | 2 | स्ससि      | 3 | स्सदि, स्सइ |
| Plural   | 1. | स्सामो    | 2 | स्सध, स्सइ | 3 | स्सन्ति     |

These are added to the root with the augment *i*, as *hasissam*,

Plur 1 *amho*, *amha*, 3 *santi*, and enclitic Sing 1 *mhi*, 2 *si*, 3 *tthi*, Plur 1 *mho*, *mha*, 2 *tthā*. In the imperfect we find, Sing 1 *dsam*, *dsi*, 2 *dsi*

etc The *ss* is, of course, only the Prákrit form of the Sanskrit *sy*.

[*b*] A second form gives the anomalous *chchh* for the characteristic *ss* of the future, as *sochchham* 1 sing<sup>r</sup> from *śru*, *lochchham* 1 sing from *vach* (cf Var vii 16, 17)

[*c*] A third form changes the *ssa* to *hi*, as in *hasihimi*, etc We have also such forms of the first person singular and plural as *hasihāmi* and *hasihamo* (Note also such forms as *kāham*, *daham*, from *kri* and *dā*, Var vii 26, *kaham* occurs in Weber's ed of Hāla's *Sapta-śat* 190)

[For the very rare forms with the added *ya* and *yya*, in Var vii 20-22, as *hojya*, *hojya*, *hojjahu*, *hojjahu*, etc, as also for the rare preterite in *ia* and *hīa*, in Var vii 23-24, as *huvia*, *hohīa*, for *abhūt*, see Lassen's *Inst*, pp 353-358 Some of the forms with *ya* and *yya* are found as potentials in the *Sapta-śataka*.]

The Prákrit passive uses the active terminations, but, for the characteristic *y*, it prefixes *ta* or *yya*, as *padhiat*, *padhiat*, or *padhiyyat* for *pathyate* Occasionally the *y* of the Sanskrit form is retained, in which case it is of course assimilated to the preceding consonant, as *gammat* for *gamyate*, *dissat* or more commonly *disat* for *drisyate*.

There are two forms of the causal, one in which *aya*, the Sanskrit addition to the root, becomes *e*, as *karedi* from *kara*=*kri* (an *a* in the first syllable of the root becoming *a* by Var vii 26), the other in which *āve* (*abe*?) is added, as *kārāved* or *karāved* (the *a* of the first syllable being only optionally lengthened, vii. 27).

The infinitive ends in *tum*, if a consonant precedes (which is of course assimilated); and *dum*, if a vowel pre-

cedes, as *vattum*, from *vach*, *nedum* from *ni*; the latter being the favourite form, an *i* or *e* is often inserted after a final consonant to produce it, as *ramidum* for *rantum*, the *d* is also often elided in poetry, as *haseum* or *hasum* from *has*

The indeclinable participle in *twā* becomes *tūna* or *ūna*, as *kaūna* from *ka=kri*, *ghettūna* from *ghet=grah*, that in *ya* becomes *ia*, and is usually the only form found in prose, even in the simple verb, as *genhua* from *genh=grah*. In prose we find a few instances of *twa* relaxed into *dua*, as *kadua*, *qadua*, for *kritwa*, *gatua*, etc (xii 10)

The present participle active ends in *anta* (or *enta* by vii 34), as *padhanta* 'reciting,' *sunanta* 'hearing' Vararuchi (vii 11) allows a fem form *padhai*, as well as *padhanti*. The present participle middle ends in *mana* (with fem. in *māni* or *mana*)

The passive allows the termination *nta* as well as *māna*, and usually prefixes *yja*, thus we have *karijanta* for *kriya-mana*, but also *dajjhanta* for *dahyamāna*, and *rakkhiamāna* for *raṣhyamāna*. The passive past participle generally adopts the Sanskrit form, and modifies this by the usual laws, as *suda* or *sua*=*śrūta*, *ladḍha*=*labdha*, the augment *i* is frequently inserted, as *dhaṇḍa*, *sunḍa*,=*dhṛta*, *śrūta*. There are also some irregular forms, as *runna* for *rudita*.

The future passive participle in *ya* generally assimilates the *y* to the preceding consonant, as *vinappa*, *kayya* for *vijnāpya*, *kārya*, that in *antiya* becomes either *anti* or *anyja*, as *pūanti*, *karanyja* for *pūjantiyā*, *karantiya*.

On the particles, etc, we have little to note, except that *iti* becomes *tṭi*, in which case a preceding *ā*, *i*, or *ū* is

shortened, after an anuswára it is written *ti*, *khálu* becomes *kkhu* after a short or common<sup>1</sup> vowel, and *lhu* after a long vowel (and probably after an anuswára), and similarly *eia* becomes *jevva* or *jevva*, as well as *evva* and *ea*. *Iia* usually becomes *ia* or *va*, for *api* we have *u* or *bi* after vowels, *pi* after *m*, and *avi* at the beginning of a sentence.

The only inferior dialect which requires any mention here is the Mágadhí. It substitutes *ś* for *s* or *sh*, and *l* for *i*, *y* for *j*, and the conjunct *yy* for *ry*, *ry*, and the *nom sing* of nouns in *a* ends in *e* and *i*, as *maśe* for *mashah*.

The above little sketch of Prákrít grammar will, it is hoped, contain all that the Sanskrit student will require to enable him to understand the Prákrít of Kálidása or Bhavabhúti, of course that of the Mrichchhakatiká or the fourth act of the Vikramorvaśi is much harder. I cannot conclude better than with Professor Lassen's words, "Legítima veteris linguæ cognitio non multa dubia relinquet, cætera tum tenor locorum, tum tradita à grammaticis doctrina, illustrabit, quæ deinde incerta remaneant, accurata grammatica investigatio plerumque enodabit"<sup>2</sup>

<sup>1</sup> I have already mentioned that *e* and *o* are considered common in Prákrít. In verse a final anuswára makes its syllable long even before an initial vowel, but the syllable remains short if the *anuswara* is written as *m* and sandhi takes place between the two words, see Weber, *Sapta-sat* p. 47.

<sup>2</sup> Those who wish to pursue the study of Prákrít further will find ample materials in the following works — 1 Lassen's *Institutiones Linguae Pracriticae*, 1837, 2 Weber's edition of part of the *Sapta-sataka* of Hála with his excellent introduction, 1870, 3 the *Prakrita-prakasa* of Vararuchi, 1854 (a second issue published in 1873), 4 the *Prakrita-bdabháshd-(mágadhí)-vyákaraná* of Hemachandra, Bombay, 1873, Dr Pischel is preparing a critical edition of this work. It is especially useful for the Jaina Prákrít, cf also Weber, "Ueber ein Fragment der Bhagavatí" (Abhandl. der Königl. Akad. d. Wissensch. Berlin, 1865, 1866).

## APPENDIX.

Ten *gáthás* in the *Áryá* metre, selected from Prof Weber's edition of the *Sapti-śataka* of Hila in the fifth volume of the "Abhandlungen" of the German Oriental Society

1

Párpadiassa paino  
putthum putte samáruhamtammi |  
Dadhamannudúmiāc vi  
háso ghariníe nikkamto ||

[Pádpapitasya patyuh prishtham putre samárohati, dridhmanyudúnāya api háso grihinyá nishkrántah ] (11 )

2

Ajja mac tena viná  
anuhúasuhā sambharamtíe |  
Abhinavamehan i ravo  
nisámio vajjhapaduko vva ||

[Adya mayá tena viná anubhútasukhāni samsmaranṭyá abhinavameghānāp ravo nisámito badhya-paṭaha iva ] (29 )

3

Tujjha vasāi ttī hīaam  
imehi dīṭṭho tumam ti achchhīim |  
Tuha virahe kīsaī ti <sup>1</sup>  
tīe amgāi vi piām ||

[Tava vasatir iti hṛdayam, ābhyām dṛishṭas twamity akshipī, tava virahe kṛishātānīti tasyā amgāny api priyaṇi ] (40 )

<sup>1</sup> This *ti* is used for *tti* for the metre

## 4

Kallam kira kharahiao  
 pavasai pio tti sunfai janammī |  
 Taha vaddha bhaavai nise  
 jaha se kallam via na hoi ||

[Kalyam kira kharahridayah pravasaṭi priya iti śrūyate jane,  
 tathā vardhasva bhagavati nise yathāśya kalyamiva na bhavati ]

(46)

## 5

Addamsanena<sup>1</sup> pemmam  
 avei adamsanena vi avei |  
 Pisunajana-jampiena vi  
 avei, emea vi avei ||

[Adarśanena premāpatī, atidarsanenāpy apatī, pisunajana  
 jalpitenāpy apatī, evamevāpy apatī ]

(80)

## 6

Dakkhinnena vi ento  
 suhaa suhāvesi amha hiaām |  
 Nikkaiavena jānam  
 gao si, kā nirvudi tāna ||

[Dāksṁjyēnāpy āyan, subhaga, sukhāśy asmākaṁ hṛdaya-  
 yaṁ, nishkātaṁ yāsam gato 'si, kā nirvṛtiḥ tāsām?] (84)

## 7

Taia kaaggha mahuura  
 na ramasi annasu pupphajāisu |  
 Baddhaphalabhāragarūm  
 mālaṁ enhiṁ parichchaasi ||

[Tadā kṛtaghna madhukara na ramase 'nyāsu pushpajātishu,  
 baddhaphalabhāragurvīm mālatīm idānīm parityajasi?] (91)

<sup>1</sup> The *d* doubled irregularly by Var m. 58

## 8

Uppanṇatthe kaṇṇe  
 aichintanto guṇāgune tammi |  
 Aṇṇura-saṇṇa-peccchut-  
 tanena puriso haraṇi kaṇṇam ||

[ Utpannārthe kārye 'tichintayan guṇāgunāms tasmīn, atisuchi-  
 r i-slakshna-prekshitwena purusho harati kāryam ] (218 )

## 9

Kalahamtare vi avinig-  
 gaṇi hīsammi jaram uvagāṇi |  
 Suṇa-kāṇi rahassā-  
 ṇi dāha<sup>1</sup> āukkhae aggī ||

[ Kalahāntare 'py avinirgatāni hridaye jarām upagatāni suja-  
 na-kritāni rahasyāni dahaty āyuh-kshaye 'gnih ] (328 )

## 10

Volīnolachchhā-rū-  
 ajovvanā puttā kinnā dūmesā |  
 Dīṭṭha-ppanaṭṭha-porā-  
 ṇa-janavā jammabhūmi vva ||

[ Vyavalīnāvalakshita-rūpa-yauvanā puttā kim na dūyase,  
 dīṣṭha-pranashṭa-purana-janapadā janmabhūmī iva ] (342 )

<sup>1</sup> This cerebralizing of a dental letter is frequent in the Saptasatka





## LIST OF COMMON IRREGULAR PRÁKRIT WORDS.<sup>1</sup>

### A

A = cha  
 Amsu<sup>2</sup> = asru  
 Amsu = aswah  
 Ankollo = ankothah  
 Anguli = anguri  
 Achchai = asti  
 Achchharim, Achchheram = aschar-  
 yam  
 Achchhi, achchham = akshi  
 Ajjā-utto = āryaputrah  
 Atthi = asthi  
 Atthāraha = ashtadaśa  
 Aniripo = anpīrah (Sak, Williams,  
 p. 53)  
 Aputtanto, anuvattanto = anuvarta-  
 mānah  
 Annāriso = anyādrisāḥ  
 Anpesadi, annesiadi = anvichchhati,  
 anvishyate  
 Anhiadi = asyate (Sak p. 60)  
 Attā, attāno = ātmā  
 Attha = atra  
 Atthi = asti  
 Adiattham = atyartham  
 Adimettam = atimātra  
 Adha-ṃ = aṭha kim  
 Ante-uram = antah-puram  
 Appā, appāno, āpā = ātmā ✓

Appullo = ātmīyah  
 Abhihaviadi = abhihūyate  
 Amariso = amarshah  
 Ambam = amram  
 Ammo = aho (interj) ✓  
 Amh uriso = asmādriśa  
 Ambehim, etc = asmābhīh, etc  
 (r) Ariha, (r) aruha (arihai aruhai)  
 = (r) arh  
 Ariho, aruho (Sak p. 137), = arhaḥ  
 Aliam = alikam  
 Avi-a = upi cha  
 Avvo = aho (interj)  
 Asivvam = asivam  
 Ahā = asau, adas ✓  
 Aha im = aṭha kim  
 Ahimajjū = abhimanyuḥ (Var III 17)

### A

Kudī = āvṛtiḥ  
 Kūā = ājñā ✓  
 Anattī = ājñaptiḥ ✓  
 Knavedi = ājñāpayati  
 Kādi, āne = jānāti, jāne  
 Kdu = athavā (Mṛichh p. 3, 14)  
 Kūlakhambho, āpālakkhambho =  
 ālānastambhaḥ  
 Kpā = ātmā  
 Apelo, āmelo = āpīdaḥ

<sup>1</sup> This list contains most of the irregular words in Bhāmaha's Commentary on Vararuchi, and a number of forms selected from the printed editions of the common plays, but I have not included the Mṛichekhakatika of the fourth act of the Vikramorvasī.

<sup>2</sup> Amsu is used as a neuter form in Sapta-s'at 155

Klo = kálāḥ (Mál M p 44)

Āso = āśwah

Asi, (āsi) = āsīt

Asim = āsam

Āhiyāśi, āhi- = abhiyātih

Āhu = āhoswit (Mál M p 29 2)

# I

Ia = itī

Ingūlo = angūrah

Īnam, idam, inamo = idam

(r) Ichchha (ichchhai) = (r) ish (6)

Īthī, Īthīā = strī

Idha = iha

Imo = ayam

Iminā, imona = anena

Iśi = īśhat

īśi = rīśhiḥ

# I

Idiso, iriso = idrīśah

Isālū = irśhāvān

# U

Ua = paśya

Ukkero = utkarah (utkaryah)

Uchchhū = ikśhuh

Ujjuo, ujuo = rījuh (rījukah)

Utthēhi = uttīśtha

Una, upo = punah

Uttaiśam, uttarījam = uttarīyam

Udū = rītuḥ

Ussavo, usavo = utsavah

Usuo = utsukah

# E

Ea = eva

Eam ea, emea, evam vea = evam eva

Eam, edam = etat

Ēaraha = ekādasa

Ēāriśi = etādīśi

Ekkam, eam = ekam

Ekkakkam = ekaikam (S'ak p 199)

Ephim = idānim

Ettam = etāvat, īyat

Eddaham = idīśam

Etto = etasmāḥ

Ettha = atra (jra)

Edam = etat

Evvam, evva = evam, eva

Erīso = idrīśah ✓

# O

O = apa, ava

Okkhālam = ulūkhalam ✓

Ovaso = avakāśah

# K

Kaivao = kaitavam

Kaivā = kīdā

Kīñjī, kannaā = kanyakā (Vār xii 7)

Kīnerū = karenuh

Kanho = Kṛishnah ✓

Katto, kado = kasmāt

Katthī, kahim = kasmīn

Kīdua = kṛitwā (prose)

Kadhām = katham

Kīra (kīrā, kareī) = (r) kṛī

Kēhī, kīresu = kīru

Kalambo = kadambah

Kalunam = karunam

Kasano = kṛishnah

Kasya vi = kasyāpi

Kīhim = kva

Kīuna = kṛitwā

Kāum, kādum = kartum

Kāhām = karīśhyāmī

Kāhāvapo = kārśhāpanah

Kāhe = kadā

Kīm nṛdam = kīm nṛdamī

(r) Kīna (kīnai) = (r) kṛī

Kīra, kīla = kīla

Kīrīā = kīrīā

Kīrīto = kīrītīh

Kīlanto = klīntah

Kīlāmadi = klāmīyati

Kīlittam = klīśtam

Kīlittam = klīptam

Kīleso = klesah

Kīdīso = kīdīśah

(r) Kīla (kīlī) = (r) kṛī

Kīsa = katham, kīm

(r) Kūpa (kūnai) = (r) kṛī

Kedhavo = kaitabhah

Kettam, keddaham = kīyat, kīdīśam

Kerako = sambandhī (kṛitaka) Mṛichh.

p 63, S'ak p 289

Keriso = kīdīśah

Kevattāo = kīvartakah

Kkhu = khalu

# Kh

Khaīam, khāīam = khādītam

Khamā = kshamā, kshamā

**Khambho** = stambhaḥ  
**Khāpū** = sthānuh  
**Khu** = khālu  
**Khujo** = kubjah  
**Khoḍao** = sphoṭakah

## G

**Gamaṣam** = graṣanam  
**Gaggaro** = gadgadah  
 (r) **Gachchha** (gachchhai) = (r) gam  
**Gachchhim** = gamishvami  
**Gaddaho** = gardabbah  
**Giddo** = girtah  
**Gadu** = gatwā (prose)  
**Gariho** = garhah  
**Garu**, **gauram**, **garu** = guru, guru<sup>1</sup>  
**Gahidā**, **ghidā** = grihitā  
**Gahiram** = gabhuḥ  
**Gāravam**, **gauṛavam** = gauravam  
**Gunho** = guṣmah  
**Giri** = giri  
**Gupthi** = grihīti  
 (r) **Genhā** (genhai) = (r) grih  
**Gola**, **Goḍa** = Godāvarī

## Gh.

**Gharam** = griham  
**Gharinā** = grihinī  
**Ghattuna**, **ghunā** = grihītwā  
 (r) **Ghola** (gholai) = (r) ghāra

## Ch

**Chauddaha** = chatuṛdaśa  
 (r) **Chakkha** (chikkhadi) = (r) chiksha  
**Chadu**, **chādu** = chātu  
**Chandimā** = chandrikā  
**Chamaram**, **chamaram** = chāmaram  
**Chātuliam** = chāturiyam  
 (r) **Chittha** (chittai) = (r) sthā  
 (r) **Chipa** (chinomi, chinu) = (r) chi  
**Chindham**, **chendham** = chinham  
**Chulādo** = kirātaḥ  
**Chihuro** = chikuraḥ  
**Chotthī**, **chautthī** = chaturthī  
**Choddahī**, **chauddahī** = chatuṛdaśī  
**Choriam** = chauryam

## Chh

**Chha** = shat  
**Chhatthī** = shashthī

**Chhattavanno** = saptaparnah  
**Chhammuho** = shāmmukhaḥ  
**Chhāvao** = śāvakah  
**Chhāhā**, **chhāhī**, **chhāā** = chhāyā  
 (r) **Chhiv** (chhivai) = (r) kship

## J

**Jam** = yat  
**Juā**, **Jua** = yadā  
**Juvā** = yūyapī  
**Jaunā**, **Jimunā** = Yamunā  
**Jinno**, **Jaṇjo** = yaṇṇah (Var 11 44,  
 11 7)  
**Jittha** = yatra  
**Jidhi** = yitha  
 (r) **Jumpa** (jampai) = (r) jalp  
**Jiso** = yisās  
**Jahitthulo** = Yudhishtirah (Var 1 12,  
 11 30)  
**Jihim** = yasmin, yatra  
**Jiā**, **Jiva** = vavat  
 (r) **Jana** (jinu, jānādi) = jñā  
**Jundo** = jūtīti  
**Jādīso**, **Jāriso** = yādṛisāḥ  
**Jihe** = yadu  
**Jiā** = jyā  
**Jihā** = jīhwā  
 (r) **Jujjhā** = (r) yudh  
**Jettiim** = yayat  
**Jedlham** = yadṛisam  
**Jedi**, **jaadi** = jayati  
**Jevva** = eva  
**Jonhā**, **josini** = jṛotsnā  
**Jovvanam** = yauvanam

## Jh

**Jhatti** = jhatiti  
 (r) **Jhā**, (r) **Jhā** (jhādi, jhāi)  
 (r) **Jhyai**  
 (r) **Jhura**, (r) **Jūra** = (r) krudh  
**Jhinam** = kshinam

## Th

(r) **Thāa**, (r) **thā** (thāai, thāi) = (r) sthā  
**Thānap** = sthānam

## D

**Dando** = dandah  
**Dasano** = daśanah  
**Dolā** = dolā

<sup>1</sup> We also find *guruam*, etc

<sup>2</sup> In *Vepiṣam* (Grill's ed p 102), it is written *Juhitthiro*

## N

Nam = nanu = enam, enám  
 Nakkho, naho = nakhah  
 (r) Nachcha (nachchai) = (r) nṛt  
 Navaram, navari = kevalam  
 Navi = nápi (Var ix 13)  
 Ni = nis-  
 Nidálam = lal'itam  
 Niddáld = nidr'ivan  
 Nihaso = nikashah  
 Nei, neh = nayati, naya  
 Neuram = nūpuram  
 Neddām = nidam  
 Neddá, niddá = nidra  
 Neho = snehah  
 Nomallíá, nomálíá = navamalliká  
 (r) Nhá (nháui) = (r) sná

## T

Tam = tat  
 Tamsam = tāsaram  
 Ta'anum = tadānfm  
 Tai, taiá, ta'á = tadá  
 Tātam = tṛtīyam  
 Tanu = tanvi  
 Tattahodí = tatrabhavati (Sak p 238)  
 Tattha = tatra  
 Tadh'á = tath'á  
 Tambam = t'umram  
 Tambo = stambah (Var iii 13)  
 (r) Tara, (r) tira = (r) śak  
 Taha, tahá = tath'á  
 Tahim, tahu = tasnun, tarhi, tatra  
 Tá, tava = t'avat, tat'is  
 Táriso, tádisa = tādriśh  
 Tálaventaam = tálav'antakam  
 Táva = t'avat  
 Tikkham = t'ikshnam  
 Tinqi = tiyah, tisah, trin, tripi  
 Tinham = t'ikshnam or trav'apám  
 Tīam = tṛtīyam  
 Tuphio, tunhikko = tūshnikah  
 Turiam = twaritam  
 (r) Tuvara (tavaradi) = (r) twar  
 Tetnam = tavat  
 Teddaham = t'adriśam  
 Teraha = trav'álasa  
 Teloam, telokkam = trailokyam  
 To, tato = t'ah  
 Tti = iti  
 Tthi = asti

(r) Damsa (damsei) = (r) dṛis (causal)  
 Damsanam = darsanam  
 Daha = daśa  
 Dāthi = dāmshtri (Vení-S' p 24)  
 Dádhi = damshtrá  
 Daddho = d'igdhah  
 D'imim = idānim  
 D'ava = tav it  
 Dāhino = dakshinah  
 Dairo, dearo = devarah  
 Di'ho, di'iso = div'isah  
 Ditthi'á = dishthyá  
 Dinno = dattah  
 Dis i = dis  
 Disai = dṛis'yate  
 Dīham = dirgham  
 Du ill im, duól'im = dukulam  
 Du nam, duvāram = d'waram  
 Duo, dudho = dwit'yah  
 Duc, duve = dwau  
 Dudhá = dwidhá  
 Dummai, dōmai = d'ayate  
 Duhāam = dwidhákritam  
 Dubio, dukkhio = dukkhitah  
 (r) De (dei, denti) = (r) da  
 (r) Dekkha (dekkhi) = (r) dṛis'  
 Devim = dāv im  
 Do, doni = dwau  
 Doh ilo = dohad ih  
 Doh'iam = dwidhákritam

## Dh

Dhan'álo, dhan'anto = dhanav'ín  
 Dhid'á, dhí'á = duhitá  
 Dhīam = dhiv'iy im  
 (r) Dhua (dhui) = (r) dha  
 (r) dhuná (dhunai) = (r) dhá  
 Dhurá = dhūh  
 Dhúdá = duhitá

## P

Paávai = Prajapati  
 Pauam, páuam = prákritam  
 Pautti = pravṛttih  
 Pauttho = prohitah  
 Paumam = padmam  
 Pauriso = pauraśah  
 Pachchhá, pachchá (r) = paschát  
 Patṭapam = pattanam  
 (r) Pada (padai) = (r) pat  
 Padi = prati

Padichehha = pratishya (S'ak p 222)

Padichchido = pratishtah (S'ak p 153, 1)

Padhamo, padhumo = prathamah

Pannaraho = panchadasah

Pannásá = panchásat

Panhá, panho = prasnah

Patto = praptah

Pattharo, pattháro = prastarah

Padinf = patni (S'ak p 262)

Padumam = padmam

Pamho = pakshman

Palitto = pradiptah

Pallanko = paryankah

Pallanam = paryānam

Pallatham = paryastam

Pavatto, pavatto = prakoshthah

Pahudi = prabhriti

Paho, padho = pantháh

Páadam, paadam = prakatam

Páuso = prāvish

Páuna = pitwá

Páráo, párávao = párávatah

Páremi = párayāmi (śaknomi)

Páso = páśwah

Pi = api

Piá, piaro = pitá

Pikkam = pikwam

(r) Puchehha (puchchhai) = (r) prachh

Putthi, puttham = prishtham

Puno = punah

Purillam = paurastyam

Puriso = purushah

(r) Puloa = (r) dris'

Puhavi = prithavi

(r) Pekkha (pekkhai) = (r) dris

Pendam, pindam = pindam

Pemmam = preman

Perantam = paryantam

Pokkharo = pushkarah

Potthao = pustakah

## Ph

Phamso, phariso = sparsah

Pharuso = parushah

Phalihá = parikhá

Phaliho = parighah

Phaliho = sphatikah ✓

Phása = páśwa (Mál M p 27)

Bh<sup>1</sup>

Bhaam, bhavam = bhavan

Bhaappaí = Vrihaspathi

Bhaavam = Bhagavan

<sup>2</sup> Bhattá, bhattá = bhartá

Bhapadi, bhanádi = bhapati

(r) Bhara = (r) smri

Bharaho = Bharatah

Bhavam = bhavan

Bhavia = bhútwa

Bhave = bhavet

(r) Bhá, (r) bháa (bháa) = (r) bli

Bháá, bháaro = bhratá

Bhānam, bhānam = bhājanam

Bhisini = vāini

Bhodi = he bhavati

## M

Mamsá, massá = śmasru

Maulam = malinam

Maudam = mukutam

Maulam = mukulam

Majjhanno = madhyāhna

Manamsini, má- = manaswini

Mantham = mastam

(r) Marisa (marisai, marisei) = (r) mrisi

Masanam = ś masānam

Mahuam = madhukam

Mahesi = maharshih

Māando, māindo = mākandah (chútaḥ)

Māuo = mātṛkah

Māsam = māmsam

Māhappam = mātmyam

Mio, mitto = mitram

Miva = va

Milanam = mlānam

(r) Mua, (r) muicha (muai, muichai)

= (r) much

Mungo = mṛdangah

Mettam = mātṛam

Mottá = muktá

Moro = mayúrah

Moho = mayúkah

Mhi, mho, mha = asmi, smaḥ

## R

Raapam, radapam = ratnam

Rappam = aranyam

-Raha = -das'a, -dris'

<sup>1</sup> For words beginning with b, see under v<sup>2</sup> Gen bhātipa, bhātipa

Ráfi, rattí = rátriḥ  
 Rāulam, rāulam = rájakulam  
 Rāesi = rájarshih  
 Rukkho = vṛikshah  
 Runṇam, rudiam = ruditam  
 Runṇam = rugnam ?  
 (r) Rundha = (r) rudh  
 Ruppam = rukmam  
 Ruppini = Rukmini

## L

(r) Lagga (laggai) = (r) lag  
 Lachchhi = lakshmiḥ  
 Latthi = yasatiḥ  
 Lahui = laghwí  
 Lehá = rekhá  
 Lopam = lavanam  
 Lottam = loptram  
 Loddhao = lubdhakah

## V

Va = iva, vá  
 Vaillo = balivardah (Mrichh p 69)  
 Vakkhānam = vyákhyānam  
 Vankam = vakrīm  
 (r) Vachcha (vachchai) = (r) vraj  
 Vachchho = vatsah, vṛikshah, vakshas  
 (r) Vajja (vajjadi) = (r) pad  
 (r) Vatta (vattai) = (r) vrit  
 (r) Vaddha (vaddhai) = (r) vridh  
 Vandhai = badhnáti  
 Vammaho = manmathah  
 Vamhañjo, vamhaño = brahmanyah  
 (Var xii 7)  
 Vamlá, vamlāno = Brahmá  
 Vamhaño = bráhmaṇah  
 Varai = vṛinoti  
 Variso = varshah  
 Valahí = vaḍabhih  
 Valiam = vyalikam (baliyán, S'ak p 107, baliyas, ib 287)  
 Vasahí = vasatiḥ  
 Vahiní = bhagini  
 Váá = vách  
 Váraha = dvádas'a  
 Vávado, vávudo = vyápritaḥ  
 Váhá = báhubh  
 Váhittam = vyáhitam  
 Váho, vappho = váshpah (Var iii 38)  
 Vī = api  
 Via = iva

Viaḍḍi = vitardih  
 Vianá, veaná = vedaná  
 Viano = vyajanam  
 Viudam = vivṛitam  
 Viechchhaḍḍi = viechchhardih  
 Vijjuli, vijjú = vidyut  
 Viñchhuo = vṛis chikah  
 Viñjo, vinno = vijñah (Var xii 7)  
 Vilham = vyalika (Weber, cf Var i 18, var lect)  
 Visanṇam = vyasanam (Vení S p 58)  
 Vihalo = vihwalah, vikalah  
 Vihappadi = Vṛhaspathi (Ratn p 58), cf bhaappui  
 Vio = dwitiyah  
 Viriam = vīryam  
 Visu = vimsatiḥ  
 Visattho = vis vāstah  
 Visaddho = visrabdhah  
 Visambho = vis rambhah  
 Visiso = vis'wasah  
 (r) Vuññi (vuññai) = (r) budh  
 Vuchchadi = uchayato  
 Vuddho = vṛiddhah  
 Vea = eva  
 Vechchhim = vetsyāmi  
 Vediso = vetasah  
 Venhu = Vishnuh  
 Vettúna = viditwá  
 Vebbhaho = vihw ilah  
 Veluriam = vuduryam  
 Velli = vallih  
 Vochchham = vakshyāmi  
 Voram = badāram  
 Vrandam, vandam = vṛindam  
 Vva = iva

## S

Saadho = sakatah  
 Saahuttam = s'atakrítwas  
 Sairam = swairam  
 Sai, saá = sadá  
 Sakkanomi = s'aknomi  
 (r) Sajja (sajjai, sajjeḍi) = (r) sṛj or sañj  
 Sajjo = shadjah  
 Sajjhasam = sádhwasam  
 Sadhá = satá  
 Saniam = s'anaih  
 Saneho = snehah  
 Samthaviam, samtháviām = samsthá-pitam

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| Sapham = s'lakshnam                 | Súro, sujjo = s'úryah                |
| (r) Sadda (saddāvedī) = á + (r) hwe | Se = tasya, tasyáh                   |
| (s'abdaya)                          | Sejjá = s'ayyá                       |
| Saddálo = s'abdaván                 | Senduram = sindúram                  |
| Sappuriso = satpurushah             | Sevvá, sevá = sevá                   |
| Sampadi, sampadam = sampratī, sám   | Soamallam = saukumáryam              |
| prutam                              | Soupa = s'rutwá                      |
| Sammaddo = sammardah                | Sochchhami = s'roshyámī              |
| Sarado = s'arat                     | Sonhá = snushá                       |
| Sariá = sarit                       | Sottam = srotam                      |
| Sarichchham = sadriksham            | Sotthi = swasti                      |
| Sariso = sadris ah                  | Somálo, somáro = sukumáraḥ (Var      |
| Saláhí = s'lághá                    | u 30, Weber, Hála)                   |
| Savariá = saparyá                   | Soriām = s'auryam                    |
| Savvajjo, sav'anno = sarvajjāh      | Sossam = s'ushmam                    |
| Sahassahuttam = sahasrakṛitwas      |                                      |
| Sárichchham = sadriksham            |                                      |
| Si = asi, (r as)                    | II                                   |
| Singho = simhaḥ (S ak p 286)        | Ham = aham                           |
| Sidhilo = s'ithilāh                 | Hampo = hraswah                      |
| Simiddho = smigdhah                 | Hañje = hñ kanye                     |
| Sineho = snebah                     | Haddhī = há dhī !                    |
| Siri = s'riḥ                        | Haram = grīham                       |
| Silitthim = s'lishtam               | Hariso = harshah                     |
| Sivino = swapnāh                    | Haladdá = haridrā                    |
| Sibbaro = s'ik irah                 | Halo, hállo = hálīkah                |
| Sisām = s'isāham                    | Havim = havis                        |
| Siho = simho                        | Hiaam = hrīdayam                     |
| Suuriso = supurushah                | Hio = hyas                           |
| (r) Suna (sunai) = (r) s ru         | Hittam = trastam                     |
| Sunádu = s'ynotu                    | Hiriámi = jhremi (S'ak p 304)        |
| Sunderam = saundaryam               | Huri = hrīḥ                          |
| (r) Suva (suvaī, suai) = (r) swap   | Hirai, harīadi = hrīyate             |
| (r) Sumara (sumarai, sumaredi) =    | Hu = khalu                           |
| (r) smṛi                            | (r) Ho, (r) huva, (r) hava = (r) bhā |
| Sumaro = smarāh                     | Húam = bhútam                        |
|                                     | Homi = bhavám                        |

## ADDENDUM TO P 27, L 24

As Prakrit has no perfect tense, its place is supplied by the past passive participle in neuter verbs (*kartari ktah*), and in others by the past passive participle with the object in the nominative and the agent in the instrumental, cf the use of the Hindustáni participle in d